



Minnesota Crop Progress & Condition

Minnesota Field Office · 375 Jackson St, Ste 610 · St. Paul, MN 55101 (651) 728-3113
fax (855) 271-9802 · www.nass.usda.gov

Cooperating with the Minnesota Department of Agriculture

For the week ending May 19, 2019
Issued May 20, 2019

Media Contact: Dan Lofthus

Minnesota farmers took advantage of the 4.5 **days suitable for fieldwork** during the week ending May 19, 2019, according to USDA’s National Agricultural Statistics Service. Planting progress was made for all crops in Minnesota. However, crop emergence has been hindered not only by late planting, but also cooler than normal temperatures throughout much of the State.

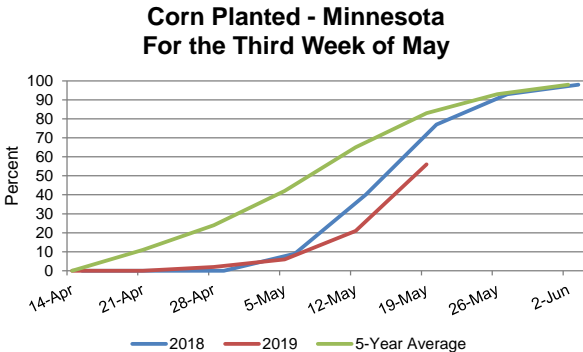
Topsoil moisture supplies were rated 1 percent very short, 2 percent short, 55 percent adequate and 42 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 2 percent short, 52 percent adequate and 46 percent surplus.

Fifty-six percent of Minnesota’s **corn** was planted, 3 days behind the previous year and 10 days behind the five-year average. Six percent of the corn crop had emerged, 2 weeks behind normal. **Soybeans** were 22 percent planted, 4 days behind last year and 11 days behind the average.

Seventy-six percent of **spring wheat** has been planted, 2 days behind the average. Seventeen percent of the spring wheat crop had emerged, over 2 weeks behind normal. **Oats** were 70 percent planted, 8 days behind normal. Thirty-three percent of the oat crop had emerged, 12 days behind the average. **Barley** planted reached 80 percent, now 1 day ahead of both last year and the 5-year average. However, barley emergence was over 2 weeks behind average at just 16 percent.

Fourteen percent of **dry edible beans** have been planted, 8 days behind last year and 9 days behind normal. **Sunflowers** were 26 percent planted, 10 days behind last year and 9 days behind the 5-year average. **Potatoes** planted were 70 percent complete, 2 days behind the average. **Sugarbeets** were 90 percent planted, 1 day ahead of last year and 2 days ahead of the average.

Reports indicated forage and pasture growth have continued, but were slowed by the cooler temperatures. **All hay** condition rated 70 percent good to excellent. **Pasture condition** rated 64 percent good to excellent.



Crop Condition as of May 19, 2019

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Hay, all	1	9	20	63	7
Pasture and range	1	8	27	58	6

Crop Progress as of May 19, 2019

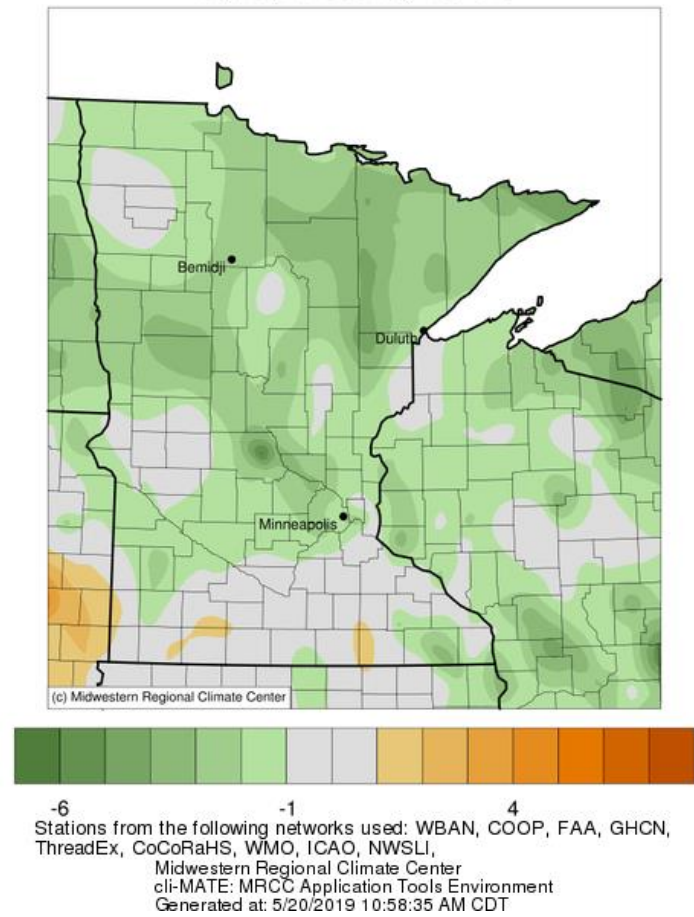
Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley planted.....	80	30	75	79
Barley emerged	16	1	31	53
Corn planted.....	56	21	72	83
Corn emerged.....	6	1	21	44
Dry edible beans planted	14	2	36	33
Oats planted	70	44	81	87
Oats emerged.....	33	13	49	65
Potatoes planted.....	70	33	70	76
Soybeans planted	22	3	43	57
Spring wheat planted	76	35	81	80
Spring wheat emerged.....	17	2	36	57
Sugarbeets planted.....	90	54	88	87
Sunflowers planted	26	2	54	47

Days Suitable for Fieldwork and Soil Moisture Condition as of May 19, 2019

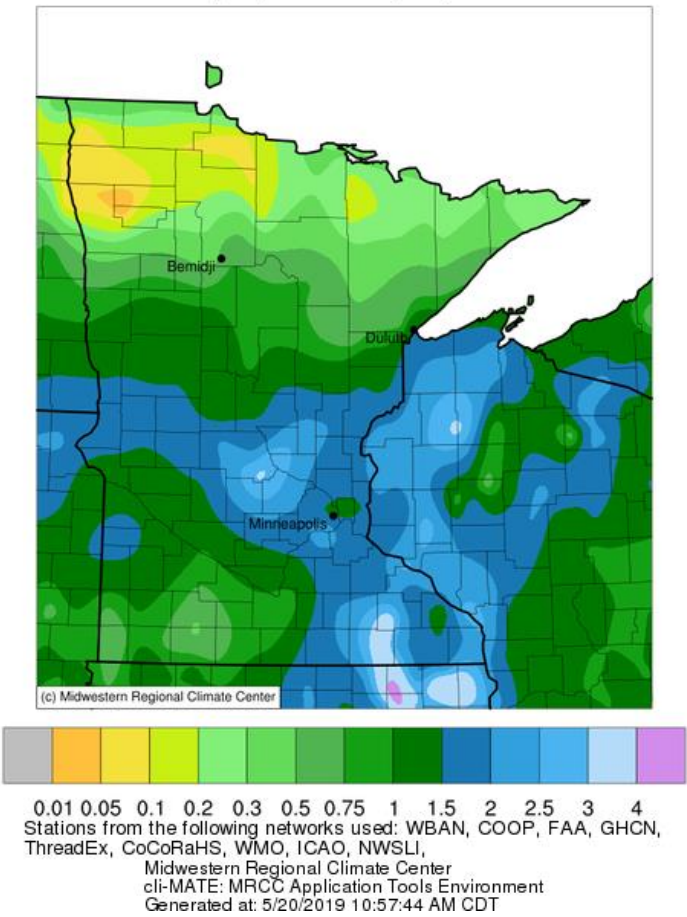
Item	This week	Last Week	Last Year
	(days)	(days)	(days)
Days suitable	4.5	3.3	5.7
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	1	1	4
Short	2	1	10
Adequate	55	58	76
Surplus	42	40	10
Subsoil moisture			
Very short	0	0	1
Short	2	2	7
Adequate	52	56	83
Surplus	46	42	9

Minnesota Temperatures and Precipitation for the week ending May 19, 2019

Average Temperature (°F): Departure from 1981-2010 Normals
May 13, 2019 to May 19, 2019



Accumulated Precipitation (in)
May 13, 2019 to May 19, 2019



National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: <http://www.dnr.state.mn.us/climate/historical/summary.html>

Growing Degree Days can be found at <https://mygeohub.org/groups/u2u/gdd>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>